

# PATENT COOPERATION TREATY

To:

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# PCT

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing (day/month/year) <b>31 August 2004 (31.08.2004)</b>		
Applicant's or agent's file reference <b>AZ04-159WOWW</b>	<b>FOR FURTHER ACTION</b> See paragraph 2 below	
International application No. <b>PCT/KR 2004/001124</b>	International filing date (day/month/year) <b>13 May 2004 (13.05.2004)</b>	Priority Date (day/month/year) <b>13 May 2003 (13.05.2003)</b>
International Patent Classification (IPC) or both national classification and IPC <b>F16M 7/00; D06F 39/12</b>		
Applicant <b>LG ELECTRONICS INC.</b>		

**1. This opinion contains indications relating to the following items:**

- ☒ Cont. No. I Basis of the opinion
- ☐ Cont. No. II Priority
- ☐ Cont. No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Cont. No. IV Lack of unity of invention
- ☒ Cont. No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Cont. No. VI Certain documents cited
- ☐ Cont. No. VII Certain defects in the international application
- ☒ Cont. No. VIII Certain observations on the international application

**2. FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

**3. For further details, see notes to Form PCT/ISA/220.**

Name and mailing address of the ISA/ AT <b>Austrian Patent Office</b> Dresdner Straße 87, A-1200 Vienna  Facsimile No. +43 / 1 / 534 24 / 535	Authorized officer <b>KUTZENBERGER T.</b>  Telephone No. +43 / 1 / 534 24 / 577
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WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.  
PCT/KR 2004/001124

**Continuation No. I**

**Basis of the opinion**

1. With regard to the **language**, this opinion has been established on the basis of the international application in the language in which it was filed.

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**Continuation No. V**

**Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

**1. Statement**

Novelty (N)	Claims 1 - 49	YES
	Claims ----	NO
Inventive step (IS)	Claims 1 - 49	YES
	Claims ----	NO
Industrial applicability (IA)	Claims 1 - 49	YES
	Claims ----	NO

**2. Citations and explanations:**

None of the cited documents show a leg assembly comprising a pad being in contact with a floor and a holder pressing the pad to the head of a leg bolt.

Although single features of the subject-matter of the present application are known from some of the documents cited above, but none of them show all features from any of the independent claims. Therefore the subject-matter of the application meets the requirements of novelty.

Further it does not appear to a person skilled in the art to apply these known features and thus to arrive at a leg assembly as claimed. The subject-matter of the present application therefore involves an inventive step too.

The industrial applicability of the present application is doubtless given.

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

International application No.  
PCT/KR 2004/001124

**Continuation No. VIII:**

**Certain observations on the international application**

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

Reference signs in parentheses should be inserted in the claims to increase their intelligibility (Rule 6.2b PCT). \_\_\_\_\_

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR 2004/001124

## A. CLASSIFICATION OF SUBJECT MATTER

F16M 7/00; D06F 39/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A47B, A47L, D06F, E04F, F16F, F16M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPODOC, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 09 126391 A (BRIDGESTONE CORP) 13 May 1997 (13.05.1997) <i>abstract, fig.</i>	1, 41
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A	DE 29602939 U1 (HAFNER KARL HEINZ) 23 May 1996 (23.05.1996) <i>abstract, fig.</i>	1, 41
	--	
A	DE 4016080 A1 (A - Z AUSRÜSTUNG UND ZUBEHÖR GMBH & CO KG) 21 November 1991 (21.11.1991) <i>abstract, fig. 3.</i>	1, 41
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☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search  
27 July 2004 (27.07.2004)Date of mailing of the international search report  
31 August 2004 (31.08.2004)Name and mailing address of the ISA/ AT  
**Austrian Patent Office**  
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INTERNATIONAL SEARCH REPORT  
Information on patent family members

International application No.  
PCT/KR 2004/001124

Patent document cited in search report			Publication date	Patent family member(s)	Publication date
DE	A	29602939 U1		none	
DE	A	4016080	1991-11-21	none	
JP	A	9126391A 2		none	